**ART UNIT: 3662** 

## **CLAIM AMENDMENTS**

1 (currently amended): A microwave absorbing device in the form of a solid body and made of a composite material comprising a non-conductive matrix wherein conductive particles are dispersed, the conductive particles having a volume resistivity greater than about 2 ohms-cm and less than about 2 megohms-cm.

2 (original): The microwave absorbing device of claim 1 wherein the conductive particles are non-magnetic.

3 (cancelled):

4 (cancelled):

5 (currently amended): A composite material comprising a non-conductive matrix wherein conductive particles are dispersed, the conductive particles having a volume resistivity greater than about 2 ohms-cm and less than about 2 megohms-cm.

6 (original): The composite material of claim 5 wherein the conductive particles are non-magnetic.

7 (cancelled):

8 (cancelled):

9 (currently amended): The composite material of elaim 7 claim 5 wherein some or all of the conductive particles are of a material from the group consisting of a semiconductor, a polymer, and carbon black.

10 (currently amended): The composite material of claim 7 claim 5 wherein some or all of the conductive particles are conductive polymer particles.

11 (currently amended): The composite material of elaim 7 claim 5 wherein some or all of the conductive particles are of a material from the group consisting of silicon, germanium, a gallium compound, and an indium compound.